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	for form 1449A/P1			Application Number	10/645,720		
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				Attorney Docket Number	2400/18		
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Document Number   Publication Date   Name of Parentse of Applicant of Cited Document   Relevant Pass	ns, Lines, Where
RM       US- 3,661,687       5/9/72       Spinney         RM       US- 3,771,787       11/13/73       Wood, Jr.         RM       US- 4,087,948       5/9/78       Mellor         RM       US- 4,89,115       12/18/84       Layman         RM       US- 4,501,420       2/26/85       Dury         RM       US- 5,085,424       2/4/92       Wood, Jr.         US-       US-         US-       US-	ages or Relevant
RM US- 3,771,787 11/13/73 VVGG, 51.  RM US- 4,087,948 5/9/78 Mellor  RM US- 4,89,115 12/18/84 Layman  RM US- 4,501,420 2/26/85 Dury  RM US- 5,085,424 2/4/92 Wood, Jr.  US- US- US- US- US- US- US- US- US- US	
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Substitute for form 1449/PTO

Sheet 1

#### INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known					
Application Number	10/645,720				
Filing Date	August 20, 2003				
First Named Inventor	Steven R. Mead				
Art Unit					
Examiner Name					
Attomey Docket Number	2400/18				

			U. S. PATENT	DOCUMENTS	
Examiner Initiats*	Cite No.	Document Number  Number-Kind Code <sup>2 (f known)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Unes, Where Relevant Passages or Relevant Figures Appear
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RM		<sup>US-</sup> 6,770,373	08-03-2004	Kinoshita	

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Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
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Signature	/Robert Miller/	Considered	03/23/2000

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Translation is attached.

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Sheet 1

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Co.	mplete if Known	•
Application Number	10/645,720	
Filing Date	August 20, 2003	
First Named Inventor	Steven R. Mead	
Art Unit		
Examiner Name		
Attorney Docket Number	2400/18	

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		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
RM		Kaplan et al, "Applications For Plasma Surface Treatment In The Medical Industry" 4/17/2000	
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Signature Considered Considered

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/Robert Miller/

Date

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Sheet 1

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Application Number	10/645,720	
Filing Date	August 20, 2003	_
First Named Inventor	Steven R. Mead	
Art Unit		
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Attorney Docket Number	2400/18	

			U. S. PATEN	DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number  Number-Kind Code <sup>2 (f Incom)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
RM		<sup>US-</sup> 2004/0069924 A1	04-15-2004	Lemieux et al.	
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		FORE	IGN PATENT DOCL	JMENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	Γ
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RM		BE 871.775	05-03-1979	Bisson et al.		
RM		JP 07-137189	05-30-1995	Tadashi et al.		
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RM		JP 2000-034823	02-02-2000	Hiroomi et al.		
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Complete if Known Substitute for form 1449A/PTO **Application Number** 10/645,720 INFORMATION DISCLOSURE Filing Date 8/20/2003 STATEMENT BY APPLICANT First Named Inventor Steven R. Mead Art Unit (use as many sheets as necessary) Examiner Name Attorney Docket Number 2400/18 Sheet of

			U.S. PATI	ENT DOCUMENTS	
Examiner Initials		Document Number Number- Kind Code <sup>2</sup> (if known	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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STATEMENT BY APPLICANT				First Named Inventor	Steven R. Mead		
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			Application Number	
		DISCLOSURE	Filing Date	
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Unique cration designation number. See attached Kinds of U.S. Patent Documents. Senter Office that issued the document, by the wo-letter Cas IMPC Standard ST.3). \* Car Japanese calent secuments, the indication of the vest of the reign of the Emperor must precede the sensi number of the patent comment. 1 King of comment by the appropriate symbols as indicated on the document uncer WIPO Standard ST. 18 if possible. 1 Applicant is to clace a check mark nere if English language Translation is attached.

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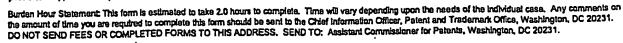
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Complete if Known					
Application Number	10/645,720				
Filing Date	08/20/2003				
First Named Inventor	Steven R. Mead				
Art Unit	1772				
Examiner Name	Miller				
Attorney Docket Number	2400/18	7			

U.S. PATENT DOCUMENTS								
Examiner Initials	Cite No. <sup>1</sup>	Document Number Number - Kind Code <sup>2</sup> (If known	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear			
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